



High-Power omnidirectional antenna 1420-1530 MHz 7dBi

MC1415M

Electrical Specifications	
RF Antenna Type	Omni Antenna
Model	MC1415M
Frequency	1420-1530MHz
Gain	7±1dBi
VSWR	≤2.0
Impedance	50 Ω
Polarization	Vertical
Horizontal Beam-width(0°)	360°
Vertical Beam-width(0°)	20±5°
Ovality(dB)	±2dB
Connector	N Female
Max Power	150W
Radiation Pattern	Omnidirectional
Lightning Protection	DC Ground
Mechanical Specifications	
Dimension	φ80x32x1000mm
Packing Size	1020*300*240mm
Weight	0.85KG
Operational Humidity	10-95
Rated Wind Speed	41.9m/s
Radome Material	Fiberglass
Storage Temperature Range	-40~+75°C
Working Temperature Range	-40~+65°C
Color	Matt Black
Antenna Form	Dual Band
Mounting	Flange Mount
RoHS	Compliant
Applications	Anti-UAV Drones, Jamming Systems, or Other Outdoor Applications



MICRO-CIRCUITS

WWW.MICRO-CIRCUITS.COM No.298 Yanjiangzhong Road,Yuexiu District Guangzhou City,Guangdong Province,China

info@micro-circuits.com